TFW

8-3.-05

ATTORNEY DOCKET 064747.1012

PATENT APPLICATION 10/824,874

1

AUG 0 1 2005 W

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

James D. Ballew et al.

Serial No.:

10/824,874

Filing Date:

April 15, 2004

Title:

High Performance Computing System and Method

Mail Stop: Amendments
Commissioner for Patents
P.O. Box 1450

Alexandria, Virginia 22313-1450

Dear Sir:

CERTIFICATE OF MAILING
BY EXPRESS MAIL
Exp. Mail Receipt No. EV 733636920 US

I hereby certify that this communication is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" under 37 C.F.R. § 1.10 on the date indicated below and is addressed to The Commissioner For Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

7 Villia III.

Date: August 1, 2005

INFORMATION DISCLOSURE STATEMENT

Applicants respectfully request, under 37 C.F.R. §§ 1.56, 1.97 and 1.98, that the references listed on the attached PTO-1449 form be considered and cited in the examination of the above-identified patent application. Copies of all references are enclosed for the convenience of the Examiner. No representation is made that a search has been made, that these references are material to the patentability, or that these references qualify as prior art.

DAL01:863937.1

PATENT APPLICATION 10/824,874

ATTORNEY DOCKET 064747.1012

2

REMARKS

Each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than thirty days prior to the filing of this Information Disclosure Statement, and this Information Disclosure Statement is submitted before a first Office Action on the merits. Under 37 C.F.R. § 1.97(b)(3), no fee is due. Nonetheless, the Commissioner is hereby authorized to charge any fee and credit any overpayment to Deposit Account No. 02-0384 of Baker Botts L.L.P.

Respectfully submitted,

BAKER BOTTS L.L.P. Attorneys for Applicants

Travis W. Thomas Reg. No. 48,667

Date: August 1, 2005

Correspondence Address:

Customer Number 45507

Information Disclosure Citation O P E In an Application			Application No. 10/824,874			Applicant(s) James D. Ballew et al.	
			Docket Number 064747.1012	Group Ar		Filing Date April 15, 2004	
AUG 0	لِيِّ ا	τ	S. PATENT DOCUM	ENTS			
EXEAD.	CUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
A							
В			NAME OF THE PROPERTY OF THE PR				
C							
D							
		FOR	EIGN PATENT DOCU	JMENTS			
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
	DOCUMENT NO.	DATE	COUNTRI	CENSS		YES NO	
		N	ON-PATENT DOCUM	ENTS			
	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)					DATE	
E	Communication from the European Patent Office, European Search Report for Application No. EP 05 25 2235, 3 pages, 07/22/2005, 3 pages					07/22/2005	
F	Rzymianowicz et al., "Clustering SMP Nodes with the ATOLL Network: A Look into the Future of System Area Networks," Proceedings of High Performance Computing, 8th International Conference, May 8, 2000, 10 pages					e 05/08/2000 l	
G	Bhanot et al., "The BlueGene/L Supercomputer," 20th International Symposium on Lattice Field Theory," vol. 119, June 2002, 8 pages						
Н	Advanced Micro Devices et al., "Hypertransport Technology I/O Link - A High-Bandwidth I/O Architecture," July 20, 2001, pp. 1-25						
I	I Pinkston et al., "InfiniBand: The "De Facto" Future Standard for System and Local Area Networks or Just a Scalable Replacement for PCI Buses?," Cluster Computing-Kluwer Academic Publishers, vol. 6, no. 2, 2003					2003	
J	Culler et al., "Parallel Computer Architecture - A Hardware/Software Approach, Interconnection Network Design," Morgan Kaufmann, 1999, 30 pages						
EXAMINER DATE CONSIDERED							
EXAMIN	NER: Initial if citation considered. Include copy of this form w	ed, whether or not ci	tation is in conformance with MPI ion to the applicant.	EP § 609. Draw line	through citation if	not in conformance and not	

U.S. PATENT AND TRADEMARK OFFICE